

OCT 31 2005

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**SCULLY, SCOTT, MURPHY  
& PRESSER****Fax**

**To:** Examiner: Benjamin R. Bruckhart  
Group Art Unit: 2155  
Confirmation No.: 5757

**From:** John S. Sensny, Esq.

**Fax:** 571-273-8300 **Pages:** 16 (Including fax cover sheet)

**Phone:** **Date:** October 31, 2005

**Re:** Applicants: Sameh A. Fakhouri, et al.  
Serial No.: 09/710,646  
Filed: November 10, 2000  
For: "MANAGING DISTRIBUTED RESOURCES  
AND MODELING THE GLOBAL OPTIMIZATION AND  
DECISION BASED SYSTEM FOR MANAGING"  
Docket: YOR920000201US1 (13731)  
JSS:jy

**AMENDMENT UNDER 37 C.F.R. §1.116 (FINAL REJECTION)****TRANSMITTED HEREWITH:**

1. Amendment Transmittal Letter (in duplicate);
2. Amendment under 37 C.F.R. §1.116;
3. Authorization to charge IBM Deposit Account, if necessary; and
4. Certificate of Facsimile Transmission, dated October 31, 2005 (in duplicate).

**FOR:**

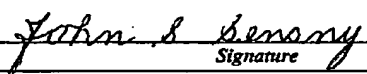
Applicants: Sameh A. Fakhouri, et al.  
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OCT 31 2005

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>YOR920000201US1 (13731)</b>	
Applicant(s): Sameh A. Fakhouri, et al.					
Application No. <b>09/710,646</b>	Filing Date <b>November 10, 2000</b>	Examiner <b>Benjamin R. Bruckart</b>	Customer No. <b>23389</b>	Group Art Unit <b>2155</b>	Confirmation No. <b>5757</b>
Invention: <b>DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM</b>					
<b><u>COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
<b>TOTAL CLAIMS</b>	20 -	20 =	0	x \$50.00	\$0.00
<b>INDEP. CLAIMS</b>	20 -	20 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.</b>					
 Signature <b>John S. Sensny</b> Registration No. 28,757  <b>Scully, Scott, Murphy &amp; Presser</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b> <b>(516) 742-434</b>			Dated: <b>October 31, 2005</b>  <div style="border: 1px solid black; padding: 5px;">             I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____              (Date)               _____              Signature of Person Mailing Correspondence               _____              Typed or Printed Name of Person Mailing Correspondence           </div>		
cc: JSS:jy					

P11LARGE/REV09

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No.	
Applicant(s): Sameh A. Fakhouri, et al.		FIS920000201US1 (13731)	
Application No. 09/710,646	Filing Date November 10, 2000	Examiner Benjamin R. Bruckart	Group Art Unit 2155
Invention: DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE GLOBAL OPTIMIZATION PROBLEM			
CONFIRMATION NO.: 5757			
I hereby certify that this AMENDMENT UNDER 37 C.F.R. §1.116 (FINAL REJECTION) <small>(Identify type of correspondence)</small>			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (571) 273-8300)			
on October 31, 2005 <small>(Date)</small>			
John S. Sensny <small>(Typed or Printed Name of Person Signing Certificate)</small>			
 <small>(Signature)</small>			
Note: Each paper must have its own certificate of mailing.			

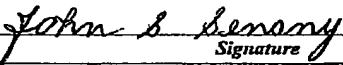
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**OCT 31 2005**

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>YOR920000201US1 (13731)</b>	
Applicant(s): Sameh A. Fakhouri, et al.						
Application No. <b>09/710,646</b>	Filing Date <b>November 10, 2000</b>	Examiner <b>Benjamin R. Bruckart</b>	Customer No. <b>23389</b>	Group Art Unit <b>2155</b>	Confirmation No. <b>5757</b>	
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<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	20 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	20 -	20 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 <b>John S. Sensny</b> Registration No. 28,757  <b>Scully, Scott, Murphy &amp; Presser</b> 400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-434			Dated: <b>October 31, 2005</b>  <div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          (Date)           _____          Signature of Person Mailing Correspondence           _____          Typed or Printed Name of Person Mailing Correspondence       </div>			
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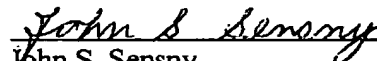
**Response Under 37 C.F.R. §1.116**  
**Expedited Procedure Examining**  
**Examining Group 2155****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicants:** Sameh A. Fakhouri, et al.**Examiner:** Benjamin R. Bruckart**Serial No.:** 09/710,646**Art Unit:** 2155**Filed:** November 10, 2000**Docket:** YOR920000201US1 (13731)**For:** **DECISION BASED SYSTEM  
FOR MANAGING DISTRIBUTED  
RESOURCES AND MODELING  
THE GLOBAL OPTIMIZATION PROBLEM****Dated:** October 31, 2005**Confirmation No.:** 5757Commissioner for Patents  
P.O. Box 1450  
Washington, D.C. 20231**AMENDMENT UNDER 37 C.F.R. §1.116**

Sir:

In response to an Office Action dated August 31, 2005, please amend the subject patent application as follows:

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

**Dated:** October 31, 2005  
John S. Sensny

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